Notice of Allowability 10/790,198 NAKASHIMA, YASUHIRO Art Unit 2816		Annilandan Na	Annthomato	
Notice of Allowability Examiner Cassandra Cox 2816 The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable. PROSECUTION ON THE MERTIS IS (OR REMAINS) CLOSED in this application. If not included horewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon pelition by the applicant. See 37 CFR 1.313 and MFEP 1388. 1		Application No.	Applicant(s)	
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U.S. Patent and Trademark Office PTOL-37 (Rev. 11-03)

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DETAILED ACTION

Allowable Subject Matter

1. Claims 1-26 are allowed.

2. The following is an examiner's statement of reasons for allowance: Claims 1-15 and 21-26 are allowed because the closest prior art of record fails to disclose a circuit as shown in Figure 5 that comprises: a selection unit (23), a data holding unit (24), an addition unit (21), a first comparison unit (25), a second comparison unit (26), a judgment unit (27) and a pulse train output unit (28) in combination with the rest of the limitations of the base claims and any intervening claims. Claims 16-20 are allowed because the closest prior art of record fails to disclose a circuit as shown in Figure 5 that comprises: a selection unit (23), a data holding unit (24), an addition unit (21), a first comparison unit (25), a judgment unit (27) and a pulse train output unit (28) in combination with the rest of the limitations of the base claims and any intervening claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cassandra Cox whose telephone number is 571-272-1741. The examiner can normally be reached on Monday-Thursday from 8:00 AM to 5:30 PM and on alternate Fridays from 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Timothy Callahan can be reached on 571-272-1740. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

CC

August 5, 2004